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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|------------------|--------------------------------------|----------------------|---------------------|------------------|--|
| 10/750,106 | 12/30/2003 | Richard J. Strnad | | 2129 | |
| | 7590 07/20/2007 Richard J. Strnad | | EXAM | IINER | |
| 2524 Preston R | d., #204 | | FICK, AN | FICK, ANTHONY D | |
| . Plano, TX 7509 | 93 | | ART UNIT | PAPER NUMBER | |
| · | | | 1753 | | |
| | | | | **** | |
| | | • | MAIL DATE | DELIVERY MODE | |
| | | | 07/20/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | |
|---|--|---|--|--|--|
| | 10/750,106 | STRNAD, RICHARD J. | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Anthony Fick | 1753 | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUN 36(a). In no event, however, may a rill apply and will expire SIX (6) MO cause the application to become A | ICATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on 30 De | Responsive to communication(s) filed on <u>30 December 2003</u> . | | | | |
| 2a) This action is FINAL . 2b) This | This action is FINAL . 2b) This action is non-final. | | | | |
| • | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.I | D. 11, 453 O.G. 213. | | | |
| Disposition of Claims | | | | | |
| 4) ⊠ Claim(s) 1-7 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-7 are subject to restriction and/or electric description. | | | | | |
| Application Papers | | | | | |
| 9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction in the original of the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to by the Examiner sheet in the correction is objected to be corrected in the correction in the correction is objected to be corrected in the correction in the correction is objected to be corrected in the correction in the | epted or b) objected to drawing(s) be held in abeya on is required if the drawing | nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d). | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | |
| | | · | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | Paper No | Summary (PTO-413) (s)/Mail Date Informal Patent Application | | | |

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DETAILED ACTION

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Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1 through 4, drawn to a thermoelectric device, classified in class
 136, subclass 205.
 - II. Claims 5 through 7, drawn to a method of making a thermoelectric device, classified in class 438, subclass 54.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make another and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product of group I can be made by a number of different processes other than the method of group II, for example deposition of materials instead of the molten material within group II.
- 3. Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

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4. A telephone call was made to Richard Strnad on June 29, 2007 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Fick whose telephone number is (571) 272-6393. The examiner can normally be reached on Monday - Friday 7 AM to 4 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam Nguyen can be reached on (571) 272-1342. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Anthony Fick APF AU 1753 July 16, 2007

EDNA WONG
PRIMARY EXAMINER

F0/01/F